

RECEIVED
CENTRAL FAX CENTER

703 979 4709

T-840 P.030/031 F-785

Appln. No. 10/534,004

Docket No. 2511-1049

JUN 30 2008

ABSTRACT

A method and device (10) for mixing polyurethane - forming liquid chemical components for the production of polyurethane foams, in which positive use is made of the turbulency and swirling action caused by the injection of pressurized jets of chemical components, in order to provide a methodology tending to improve the mixing processes by impingement and by the turbulency induced by a pressure drop in conventional self-cleaning apparatuses.